

# Juniper JN0-311

## **Juniper Networks Certified Internet Associate WX (JNCIA.WX) Version: 4.0**

**QUESTION NO: 1**

Which two configurations are made using the QoS Setup Wizard? (Choose two.)

- A. Assign applications to traffic classes.
- B. Use ToS/DSCP values for traffic classes.
- C. Exclude subnets from QoS management.
- D. Select dedicated vs. over-subscribed circuits.

**Answer: A,D**

**Explanation:**

**QUESTION NO: 2**

Which three locations in WebView allow you to confirm that the endpoints are configured properly? (Choose three.)

- A. Monitor > Endpoints
- B. Acceleration > Endpoints
- C. Device Setup > Endpoints
- D. Compression > Endpoints
- E. Admin > Maintenance > Display Configuration

**Answer: A,D,E**

**Explanation:**

**QUESTION NO: 3**

When defining an application for AppFlow acceleration, which two must be configured on the WX device? (Choose two.)

- A. Define application type.
- B. Enable AppFlow for the application.
- C. Enable monitoring for the application.
- D. Define source and destination IP addresses.

**Answer: A,B**

**Explanation:**

**QUESTION NO: 4**

What are three key pre-installation/configuration considerations when deploying a WX device? (Choose three.)

- A. cabling
- B. community topology
- C. requires a license key
- D. requires two IP addresses
- E. registration server designation

**Answer: A,B,E**

**Explanation:**

**QUESTION NO: 5**

Why is SNMPv2 used to monitor the WX platform?

- A. SNMPv1 is read only on WX devices.
- B. SNMPv1 is not supported by WX devices.
- C. SNMPv2 supports both 32- and 64-bit counters.
- D. SNMPv2 does put and get commands to WX devices.

**Answer: C**

**Explanation:**

**QUESTION NO: 6**

Which three types of optimization does the WX 60 device perform when Exchange 2000 and Outlook 2000 are used in the network? (Choose three.)

- A. Fast Connection Setup
- B. TCP Acceleration (AFP)
- C. Network Sequence Caching
- D. AppFlow's MAPI acceleration
- E. Molecular Sequence Reduction

**Answer: B,D,E**

**Explanation:**

**QUESTION NO: 7**

Which three must be configured for the Packet Capture tool to collect all required data? (Choose three.)

- A. Enter the password.
- B. Modify the delete time to 3 hours.
- C. Set the interface to local, remote or both.
- D. Increase the snap length of the Packet Capture configuration.
- E. Set the Packet Capture size to greater than the actual data flow.

**Answer: A,C,E**

**Explanation:**

**QUESTION NO: 8**

Which Packet Flow Acceleration feature is most effective for short-lived TCP sessions?

- A. Active Flow Pipelining
- B. Fast Connection Setup
- C. TCP Acceleration (AFP)
- D. Forward Error Correction

**Answer: B**

**Explanation:**

**QUESTION NO: 9**

Which three methods can you use for route discovery on a WX platform? (Choose three.)

- A. Enable RIP.
- B. Enable OSPF.
- C. Periodically poll any router.
- D. Import routes from a TFTP server.

**Answer: A,B,D**

**Explanation:**

**QUESTION NO: 10**

What happens when you enable QoS bandwidth detection? (Choose two.)

- A. Circuit speed is reduced by 2% for overhead.
- B. WAN speed can be configured to the LAN speed.
- C. Bandwidth is adjusted based on minimum and maximum settings.
- D. WAN bandwidth is detected based on acknowledgement of metapackets.

**Answer: B,D**

**Explanation:**

**QUESTION NO: 11**

What are two ways to access the WX device's Quick Setup installation? (Choose two.)

- A. SSH on port 22
- B. HTTP on port 80
- C. Telnet on port 23
- D. HTTPS on port 443

**Answer: A,D**

**Explanation:**

**QUESTION NO: 12**

What is NSC's functionality?

- A. Web caching
- B. sequence caching
- C. memory-based compression
- D. next-generation compression

**Answer: B**

**Explanation:**

**QUESTION NO: 13**

What are two requirements when using AppFlow? (Choose two.)

- A. Quality of service must be enabled.
- B. NSC compression must be enabled.
- C. PFA's TCP Acceleration (AFP) must be enabled.
- D. AppFlow must be configured on the client-side device first.

**Answer: A,C**

**Explanation:**

**QUESTION NO: 14**

CIFS acceleration is not working. Which three steps should you use to troubleshoot the problem? (Choose three.)

- A. Verify that HTTP acceleration is enabled.
- B. Verify that TCP Acceleration (AFP) is enabled.
- C. Verify that the CIFS application definition is defined correctly.
- D. Verify that SMB signing is not required on the clients and domain controllers.
- E. Verify that CIFS acceleration is enabled on both the server and client-side WXdevices.

**Answer: B,C,D**

**Explanation:**

**QUESTION NO: 15**

Which three statistic options are available under Monitor > Acceleration? (Choose three.)

- A. NetBIOS
- B. CIFS Acceleration
- C. WAN performance
- D. Fast Connection Setup
- E. TCP Acceleration (AFP)

**Answer: B,D,E**

**Explanation:**

**QUESTION NO: 16**

Which statement is true regarding SMB signing and AppFlow CIFS acceleration?

- A. SMB signing is transparent to application performance.
- B. It is possible to perform CIFS acceleration when SMB signing is on
- C. SMB assigns hash values to the packet, allowing CIFS acceleration to take place.
- D. SMB authenticates the WX service tunnel, allowing CIFS acceleration to be accomplished successfully.

**Answer: B**

**Explanation:**

**QUESTION NO: 17**

What are two requirements when using Packet Flow Acceleration? (Choose two.)

- A. Traffic needs be compressed.
- B. Quality of service must be enabled.
- C. A service tunnel must exist in at least one direction.
- D. PFA must be enabled on the client-side WX device.

**Answer: A,B**

**Explanation:**

**QUESTION NO: 18**

What are two reasons why a device will fail to register to a community? (Choose two.)

- A. The community name is not configured.
- B. The registration server password is incorrect.
- C. The registration server IP address is incorrect.
- D. The backup registration server IP address is missing.

**Answer: B,C**

**Explanation:**

**QUESTION NO: 19**

What are three WAN reports that can be generated with the WX device? (Choose three.)

- A. throughput
- B. performance
- C. pass-through
- D. application summary
- E. packet size distribution

**Answer: A,B,D**

**Explanation:**

**QUESTION NO: 20**

Which two CIFS commands are accelerated by AppFlow? (Choose two.)

- A. ReadX
- B. Write AndX
- C. Trans2 Query
- D. Tree Disconnect

**Answer: A,B**

**Explanation:**

**QUESTION NO: 21**

Which three benefits does WX Central Management System (WX CMS) software offer WX administrators? (Choose three.)

- A. Supports up to 1500 WX devices.
- B. Simplifies software deployment of WX devices.
- C. Provides a scheduler for device management tasks.
- D. Support is offered for both UNIX- and Windows-based products.
- E. Provides views of the immediate status of deployed devices and the service tunnels.

**Answer: B,C,E**

**Explanation:**



**QUESTION NO: 22**

Which three applications or protocols are accelerated by AppFlow? (Choose three.)

- A. UNIX NFS protocol
- B. WeB.basedE.mail
- C. Secure Sockets Layer
- D. Microsoft's Common Internet File System
- E. Microsoft's Messaging Application Programming Interface

**Answer: B,D,E**

**Explanation:**

**QUESTION NO: 23**

Which statement is true about compression subnets?

- A. Compression subnets are turned on by default.
- B. Compression subnets advertise remote routes.
- C. Compression subnets are usually LAN-side subnets.
- D. Compression subnets are usually WAN-side subnets.

**Answer: C**

**Explanation:**

**QUESTION NO: 24**

Which statement about the WebView submit command is true?

- A. The submit command exits the GUI.
- B. The submit command reboots the WX device.
- C. The submit command saves and writes the configuration to flash.
- D. The submit command is the same as the commit CLI command.

**Answer: D**

**Explanation:**

**QUESTION NO: 25**